

Title (en)

DEVICE, SYSTEM, AND METHOD OF DIFFERENTIATING AMONG USERS OF A COMPUTERIZED SERVICE

Title (de)

VORRICHTUNG, SYSTEM UND VERFAHREN ZUR UNTERSCHIEDUNG ZWISCHEN BENUTZERN EINES COMPUTERISIERTEN DIENSTES

Title (fr)

DISPOSITIF, SYSTÈME ET PROCÉDÉ DE DIFFÉRENTIATION ENTRE LES UTILISATEURS D'UN SERVICE INFORMATISÉ

Publication

EP 3019991 A4 20170426 (EN)

Application

EP 14823596 A 20140708

Priority

- US 201361843915 P 20130709
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- US 201414320656 A 20140701
- IB 2014062941 W 20140708

Abstract (en)

[origin: WO2015004598A1] Devices, systems, and methods of detecting user identity, differentiating between users of a computerized service, and detecting a possible attacker. The methods include monitoring of user-side input-unit interactions, in general and in response to an interference introduced to user- interface elements. The monitored interactions are used for detecting an attacker that utilizes a remote access channel; for detecting a malicious automatic script, as well as malicious code injection; to identify a particular hardware assembly; to perform user segmentation or user characterization; to enable a visual login process with implicit two-factor authentication; to enable stochastic cryptography; and to detect that multiple users are utilizing the same subscription account.

IPC 8 full level

G06F 21/31 (2013.01); **G06F 21/50** (2013.01)

CPC (source: EP)

G06F 21/316 (2013.01); **G06F 2221/2133** (2013.01)

Citation (search report)

- [XY] EP 2410450 A1 20120125 - NEGREA DAN-MIHAI [RO]
- [Y] US 2012054834 A1 20120301 - KING SIMON P [US]
- See references of WO 2015004598A1

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